



TOP SECRET

IMAGERY
ANALYSIS
DIVISION

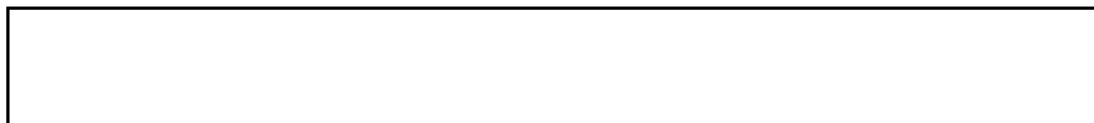
PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

PEN-CHI IRON AND STEEL PLANTS

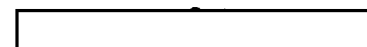
PEN-CHI, CHINA

Declass Review by NIMA/DOD



25X

CIA/PIR 65115

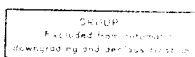


25X

DATE APRIL 1966

COPY

PAGES 6



TOP SECRET

25X1

Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4

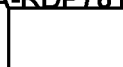
Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4

K1

Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4



TOP SECRET



PIR - 65115

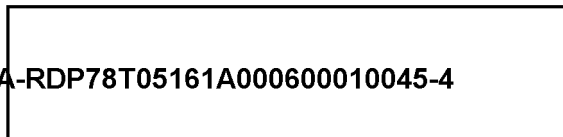
25X

CIA IMAGERY ANALYSIS DIVISION

PEN-CHI IRON AND STEEL PLANTS
PEN-CHI, CHINA

Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4

TOP SECRET



25X

25X5

Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4

Approved For Release 2004/05/05 : CIA-RDP78T05161A000600010045-4

CIA IMAGERY ANALYSIS DIVISION

PEN-CHI IRON AND STEEL PLANTS
PEN-CHI, CHINA

This report includes the Pen-chi Iron and Steel Plant located at 41 16N - 123 44E in the southwest section of Pen-chi, China, as well as the older Pen-chi Iron Plant located at 41 19N - 123 46E in the northern section of Pen-chi, China.

The Pen-chi Iron and Steel Plant contains two by-products coke oven batteries and one under construction, a coke by-products section, two blast furnaces, a rolling/milling/fabrication complex, one power plant, one processing/sintering plant, a probable fire brick building, and numerous support buildings. Although this installation is targeted as an iron and steel plant, no steel production facilities could be identified from the photography.

On photography from [] smoke was observed emanating from most of the facilities and the rail traffic appeared to be at a moderate level. Analysis of [] again revealed most of the facilities operating; however, poor quality photography precluded determination of the amount of rail traffic. Mission [] revealed all the facilities emitting smoke except the blast furnaces. The rail traffic was at a moderate level. The one by-products coke oven that was under construction in 1963 appeared to be at the same state as it was in 1963. The entire plant appeared to have changed very little since 1963.

The Pen-chi Iron Plant contains two by-products coke oven batteries, a by-products section, two blast furnaces, a probable side-blown converter shop, a power plant and numerous support buildings.

Analysis of Mission [] revealed that most of the facilities were emitting smoke while rail traffic appeared to be at a moderate level. [] revealed that none of the facilities, except the power plant, were emitting smoke and the rail traffic appeared rather light. There has been no apparent change in the facilities at the plant since []

25X1
25X1
25X1



25X1
25X1

TOP SECRET RUFF

PEN-CHI IRON PLANT
PEN-CHI, CHINA
41 19N 123 46E

PIR - 65115
FIGURE 3

1
2
3
4
5

KEY TO ANNOTATIONS

1. BY-PRODUCTS SECTION
2. TWO COKE OVEN BATTERIES
3. TWO BLAST FURNACES
4. PROBABLE SIDE-BLOWN CONVERTER SHOP
5. POWER PLANT

TOP SECRET

TOP SECRET

PIR - 05115

CIA IMAGERY ANALYSIS DIVISION

REFERENCES



MAPS AND CHARTS

US Air Target Chart, Series 200, Sheet M 0290-16HL, 4th Edition, July 1965,
Scale 1:200,000 (SECRET)

REQUIREMENT

C-RR5-83,086

CIA/IAD PROJECT

30487-6

TOP SECRET

TOP SECRET

TOP SECRET